

ABSTRACT

An emulation system, computer program product, and method for emulating the execution of a target program comprising instructions of an instruction set of a target computer on a host computer having a different instruction set operate by performing a static translation of the instructions of the target program into a series of instructions of an intermediate instruction set, the intermediate instruction set being optimized for interpretation on the host computer, and then executing the series of instructions of the intermediate instruction set by interpretation on the host computer.

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